PTO/SB/21 (04-07)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/077,406-Conf. #4141 Filing Date February 15, 2002 First Named Inventor Jeffrey L. BROWNING Art Unit 1646 **Examiner Name** E. B. O'Hara Attorney Docket Number **BGN-B191CPUSDV**

ENCLOSURES (Check all that apply)									
X Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC						
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences						
X Amendment/Reply	Petition		X Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)						
X After Final	Petition to Convert to a Provisional Application		Proprietary Information Status Letter						
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence A								
X Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please Identify below):						
Express Abandonment Request	Request for Refund		Appendices A-C Return Receipt Postcard						
Information Disclosure Statement	CD, Number of CD(s)								
Certified Copy of Priority Document(s)	Landscape Table on 0	CD							
Reply to Missing Parts/ Incomplete Application	Remarks								
Reply to Missing Parts under 37 CFR 1.52 or 1.53									
·									
		•							
SIGNATURE OF APPLICANT, AFTORNEY, OR AGENT									
Firm Name LAHIVE & COCKFIE LLP									
Signature									
Printed name Cristin E. Howley, Ph.D.									
Date September 24, 200	7	Reg. No.	55,281						

PTO/SB/17 (06-07)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

The solution and the repetition action 1995, no person are required to			Complete if Known							
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL		Application Number 1		10/077,406-Conf. #4141						
		Filing Date		February 15, 2002						
		First Named Inv	entor J	Jeffrey L. BROWNING						
For FY 2007			Examiner Name		E. B. O'Hara					
Applicant claims small entity status. See 37 CFR 1.27			Art Unit 164		346					
TOTAL AMOUNT OF PAYMENT (\$) 3,070.00			Attorney Docket No. BGN-B1910			PUSDV				
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order None Other (please identify):										
X Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP										
For the above-identif	ied deposit a	account, the Di	rector is	hereby authorize	d to: (check	all that apply)			
X Charge fee(s) i	ndicated bel	low		Charge	e fee(s) indi	cated below, e	except for th	e filing fee		
X Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17										
FEE CALCULATION										
1. BASIC FILING, SEARCH,	AND EXAM	INATION FEE	S							
		G FEES	SE	ARCH FEES	EXAMIN	ATION FEES	3			
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$	Small Entity) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)		
Utility	300	150	500	250	200	100				
Design	200	100	100	50	130	65				
Plant	200	100	300	150	160	80				
Reissue	300	150	500	250	600	300				
Provisional	200	100	0	0	0	0				
	200	100	Ü	v	Ū	Ü		Small Entity		
2. EXCESS CLAIM FEES Fee Description Small Entity Fee (\$)										
Each claim over 20 (including Reissues) 50 25										
Each independent claim over	r 3 (includir	ig Reissues)					200	100		
Multiple dependent claims							360	180		
Total Claims Extra C		ee (\$)		Paid (\$) Multiple Depen						
50 - 27 = 23 x 50.00 = 1,150.00 HP = highest number of total claims paid for, if greater than 20.				50.00	<u>Fee</u>	<u>. (\$)</u> 	Fee Paid (\$	1		
Indep. Claims Extra C	laims F	ee (\$)	Fee F	Paid (\$)						
52	× <u>2</u>	00.00 = _	40	0.00						
HP = highest number of independent claims paid for, if greater than 3.										
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer										
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50										
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
Total Sheets						Paid (\$)				
4. OTHER FEE(S) Fees Paid (\$)										
Non-English Specification, \$130 fee (no small entity discount)										
Other (e.g., late filing surcharge): 1253 Extension for response within third month 1401 Notice of appeal								1,020.00 500.00		
SUBMITTED BY										
Signature	111			Registration No. (Attorney/Agent)	55,281	Telephone	(617) 994	1-0796		
						September 24, 2007				